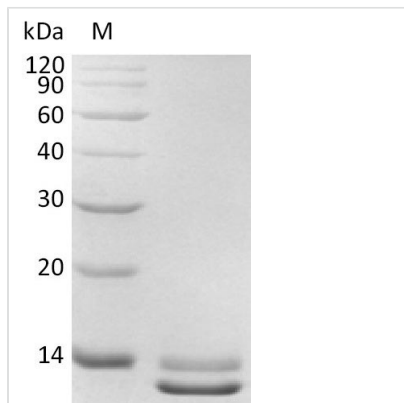




Recombinant Human Transforming growth factor beta-3 (TGFB3)(Y340F), partial (Active)

Product Code	CSB-AP004051HU
Abbreviation	Recombinant Human TGFB3 protein (Y340F), partial (Active)
Uniprot No.	P10600
Storage Buffer	Lyophilized from a 0.2 μ m filtered solution of 50mM Glycine-HCl, 150mM NaCl, pH2.5.
Product Type	Growth Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to inhibit the IL-4-dependent proliferation of TF-1 mouse T cells is 10-80 pg/ml.
Purity	\geq 95% as determined by SDS-PAGE.
Sequence	ALDTNYCFRNLEENCCVRPLYIDFRQDLGWKVVHEPKGYFANFCSGPCPYLR SADTTHTSTVLGLYNTLNPEASASPCCVPQDLEPLTILYYVGRTPKVEQLSNMV VKSCKCS
Research Area	Cancer
Source	Mammalian cell
Target Names	TGFB3
Expression Region	301-412aa(Y340F)
Tag Info	Tag-Free
Mol. Weight	12.7 kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin Less than 0.01 EU/ μ g as determined by LAL method.

Shelf Life The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.